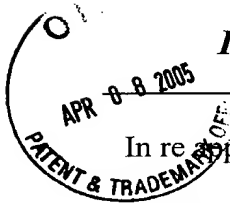


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Application of: Naegeli et al.

Attorney Docket No.: CISC085/799

Application No.: 09/325,534

Examiner: KUMAR, PANKAJ

Filed: June 3, 1999

Group: 2631

Title: METHOD AND APPARATUS FOR
MEASURING QUALITY OF UPSTREAM
SIGNAL TRANSMISSION OF A CABLE
MODEM

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on April 5, 2005 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: _____

Mia Mitchell Haynes

**SEPARATE LETTER TO THE OFFICIAL DRAFTSMAN
REQUESTING ENTERING OF FORMAL DRAWINGS
(MPEP 608.02(p))**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the objections made due to informalities in the original drawings, enclosed are six (6) sheets of substitute (formal) drawings for the above-identified patent application. If the Draftsman has any question concerning these drawings, he or she is respectfully requested to contact the undersigned.

Respectfully submitted,
BEYER WEAVER & THOMAS, LLP

A handwritten signature in black ink, appearing to read "Haruo Yawata".

Haruo Yawata
Limited Recognition Under 37 CFR §10.9(b)

P.O. Box 70250
Oakland, CA 94612-0250
(510) 663-1100



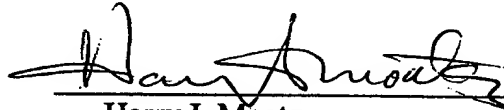
**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE
UNITED STATES PATENT AND TRADEMARK OFFICE**

LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)

Mr. Haruo Yawata is hereby given limited recognition under 37 CFR § 10.9(b) as an employee of Beyer Weaver & Thomas, LLP to prepare and prosecute patent applications wherein the patent applicant is the client of Beyer Weaver & Thomas, LLP, and the attorney or agent of record in the applications is a registered practitioner who is a member of Beyer Weaver & Thomas, LLP. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Mr. Haruo Yawata ceases to lawfully reside in the United States, (ii) Mr. Haruo Yawata's employment with Beyer Weaver & Thomas, LLP ceases or is terminated, or (iii) Mr. Haruo Yawata ceases to remain or reside in the United States on an H-1 visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: January 2, 2007



Harry I. Moatz
Director of Enrollment and Discipline